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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/707,977	01/29/2004	Brian T. Denton	BUR920040007US1	1976
29154 7590 09/01/2009 FREDERICK W. GIBB, III Gibb Intellectual Property Law Firm, LLC 2568-A RIVA ROAD SUITE 304 ANNAPOLIS, MD 21401				
EXAMINER FLEISCHER, MARK A				
ART UNIT		PAPER NUMBER		
3624				
MAIL DATE		DELIVERY MODE		
09/01/2009		PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of Non-Compliant Amendment (37 CFR 1.121)

Application No.

10/707,977

Examiner

MARK A. FLEISCHER

Applicant(s)

DENTON ET AL.

Art Unit

3624

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

The amendment document filed on 27 May 2009 is considered non-compliant because it has failed to meet the requirements of 37 CFR 1.121 or 1.4. In order for the amendment document to be compliant, correction of the following item(s) is required.

THE FOLLOWING MARKED (X) ITEM(S) CAUSE THE AMENDMENT DOCUMENT TO BE NON-COMPLIANT:

- ☐ 1. Amendments to the specification:
- ☐ A. Amended paragraph(s) do not include markings.
 - ☐ B. New paragraph(s) should not be underlined.
 - ☐ C. Other _____.
- ☐ 2. Abstract:
- ☐ A. Not presented on a separate sheet. 37 CFR 1.72.
 - ☐ B. Other _____.
- ☐ 3. Amendments to the drawings:
- ☐ A. The drawings are not properly identified in the top margin as "Replacement Sheet," "New Sheet," or "Annotated Sheet" as required by 37 CFR 1.121(d).
 - ☐ B. The practice of submitting proposed drawing correction has been eliminated. Replacement drawings showing amended figures, without markings, in compliance with 37 CFR 1.84 are required.
 - ☐ C. Other _____.
- ☒ 4. Amendments to the claims:
- ☐ A. A complete listing of all of the claims is not present.
 - ☐ B. The listing of claims does not include the text of all pending claims (including withdrawn claims)
 - ☒ C. Each claim has not been provided with the proper status identifier, and as such, the individual status of each claim cannot be identified. Note: the status of every claim must be indicated after its claim number by using one of the following status identifiers: (Original), (Currently amended), (Canceled), (Previously presented), (New), (Not entered), (Withdrawn) and (Withdrawn-currently amended).
 - ☐ D. The claims of this amendment paper have not been presented in ascending numerical order.
 - ☒ E. Other: See Continuation Sheet.
- ☐ 5. Other (e.g., the amendment is unsigned or not signed in accordance with 37 CFR 1.4):

For further explanation of the amendment format required by 37 CFR 1.121, see MPEP § 714.

TIME PERIODS FOR FILING A REPLY TO THIS NOTICE:

- Applicant is given **no new time period** if the non-compliant amendment is an after-final amendment or an amendment filed after allowance. If applicant wishes to resubmit the non-compliant after-final amendment with corrections, the **entire corrected amendment** must be resubmitted.
- Applicant is given **one month**, or thirty (30) days, whichever is longer, from the mail date of this notice to supply the correction, if the non-compliant amendment is one of the following: a preliminary amendment, a non-final amendment (including a submission for a request for continued examination (RCE) under 37 CFR 1.114), a supplemental amendment filed within a suspension period under 37 CFR 1.103(a) or (c), and an amendment filed in response to a *Quayle* action. If any of above boxes 1. to 4. are checked, the correction required is only the **corrected section** of the non-compliant amendment in compliance with 37 CFR 1.121.

Extensions of time are available under 37 CFR 1.136(a) only if the non-compliant amendment is a non-final amendment or an amendment filed in response to a *Quayle* action.

Failure to timely respond to this notice will result in:

Abandonment of the application if the non-compliant amendment is a non-final amendment or an amendment filed in response to a *Quayle* action; or

Non-entry of the amendment if the non-compliant amendment is a preliminary amendment or supplemental amendment.

/Mark A Fleischer/
Examiner, Art Unit 3624

/Bradley B Bayat/
Supervisory Patent Examiner, Art Unit 3624

Continuation of 4C and E- Other: The amendments do not comply with the requirements of MPEP Section 714 as the text of the amended claims do not properly indicate newly inserted text. For example, claim 1 in the amended claim set includes the text "wherein, during said initially solving, selected ones of said material balance and sourcing constraints are relaxed based on stocking point criteria, wherein said selected ones of said material balance and sourcing constraints are associated only with the least complex parts within bills-of materials used by said linear program, wherein said least complex parts comprise raw materials and unassembled parts, and wherein said initial solution identifies values for variables in said linear program;" and "...values identified in said initial solution..." which is not in the originally filed claim set and which does not indicate newly inserted text. In claim 8, deleted and inserted text is not properly indicated (e.g., "...based on stocking point criteria..." appears to be newly inserted text). Claim 14 contains similar errors as do claims 15 (numerous apparently new limitations beginning with 'wherein...') and 21 (e.g., 'based on stocking point criteria...' appears to be newly inserted text).

Applicant is advised to carefully review each and every claim for proper status identifier information and changes to the claim language and properly identify them per the relevant sections of the MPEP. Correction is required.